9. The apparatus of claim 1, wherein the processor is configured to:

perform the establishing of the communicative connection in response to receiving a request from the electronic device.

10. The apparatus of claim 1, wherein the processor is configured to:

set the apparatus as a software-enabled access point based at least in part on the apparatus being set as the server.

11. A method comprising:

receiving, at an electronic device, connection information from an external electronic device;

setting a first one of the electronic device and the external electronic device as a server, and a second one of the electronic device and the external electronic device as a client based at least in part on the connection information; and

establishing, using the wireless communication module operatively coupled with the electronic device, a communicative connection between the electronic device and the external electronic device based at least in part on the electronic device being set as the server.

12. The method of claim 11, wherein the receiving comprises:

receiving a service set identifier (SSID) corresponding to the external electronic device as at least part of the connection information.

13. The method of claim 11, wherein the connection information comprises priority information corresponding to the external electronic device, and wherein the setting comprises:

performing the setting based at least in part on an outcome of comparing the priority information with another priority information corresponding to the electronic device.

14. The method of claim 13, wherein the priority information is generated in the external electronic device using a first random number, further comprising:

generating the other priority information using a second random number.

15. The method of claim 11, wherein the setting comprises:

setting the server as a master device, and the client as a slave device.

16. The method of claim 11, wherein the establishing comprises:

transmitting a request to establish the communicative connection to the external electronic device based at least in part on the electronic device being set as the client.

17. The method of claim 11, wherein the establishing comprises:

establishing the communicative connection in response to receiving a request from the external electronic device.

18. The method of claim 11, further comprising:

transmitting another connection information to the external electronic device prior to the setting.

19. The method of claim 18, wherein the other connection information comprises an SSID, and wherein the transmitting comprises:

adding, as at least part of the SSID, media access control address, priority information, connection status information, or channel information corresponding to the electronic device.

20. A machine-readable storage device storing instructions that, when executed by one or more processors, cause the one or more processors to perform operations comprising:

receiving, at an electronic device, connection information from an external electronic device;

setting a first one of the electronic device and the external electronic device as a server, and a second one of the electronic device and the external electronic device as a client based at least in part on the connection information; and

establishing, using the wireless communication module operatively coupled with the electronic device, a communicative connection between the electronic device and the external electronic device based at least in part on the electronic device being set as the server.

21. A method of connecting at least two devices for data communication, the method comprising:

generating and sending service set identifier (SSID) information of the at least two devices, the at least two devices performing the generating and the sending;

collecting and analyzing the sent SSID information, the collecting and the analyzing to be performed by the at least two devices;

setting one of the at least two devices as a server based on a result of the analyzing; and

connecting the at least two devices, the connecting to be performed by the device set as the server.

22. A device comprising:

a controller to generate SSID information and to send out the generated SSID information to collect SSID information generated by at least one external device to analyze the collected SSID information and to set the device as a server or a client of a AP, and to establish connection between the device and the at least one external device according to a result of the setting.

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